

FIG. 1A
PRIOR ART

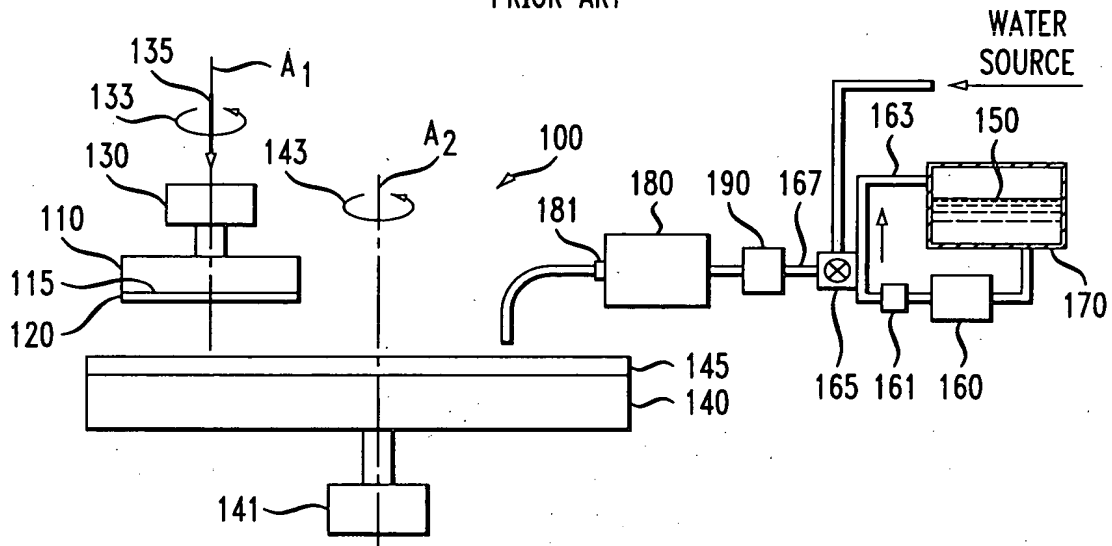


FIG. 2A
PRIOR ART

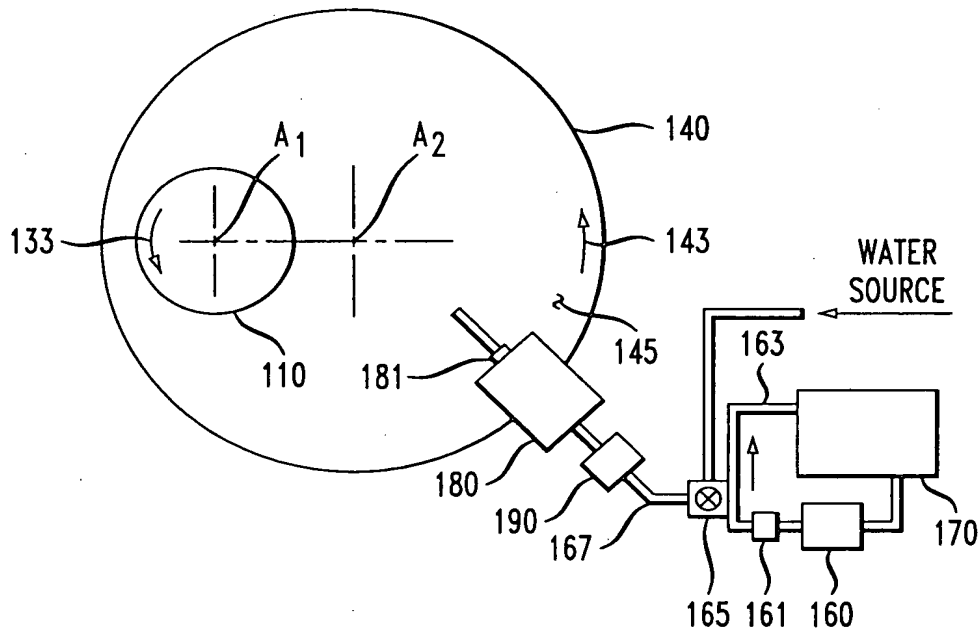
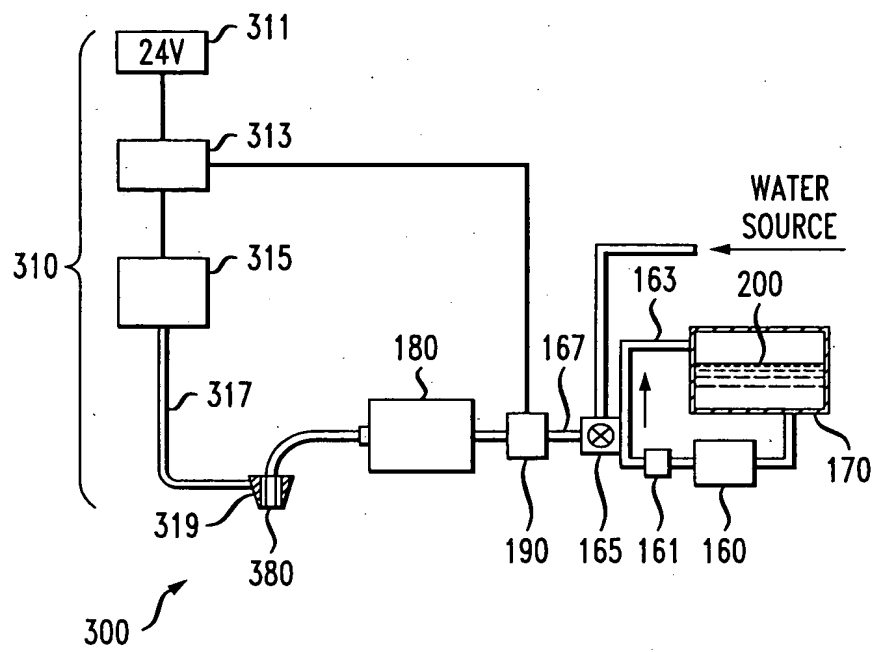


FIG. 2

210	220	230	240	250	260	270
PRODUCT	ABRASIVE	MEDIUM	CONCENTRATION (PERCENT)	pH	PARTICLE SIZE (MICRONS)	USE
MET-200	ALUMINA	FERRIC NITRATE	20	3.5-4.0	1.5	TUNGSTEN (W)
MET-401	ALUMINA	FERRIC NITRATE	20	3.5-4.0	1.15	COPPER (CU)
MET-202	ALUMINA	FERRIC NITRATE	20	3.5-4.0	0.12	ALUMINUM OR W
MET-302	ALUMINA	FERRIC NITRATE	20	3.5-4.0	0.12	TUNGSTEN
KLEBOSOL® 30N50	AMORPHOUS SILICA	AMMONIUM HYDROXIDE	30	10	0.05	DIELECTRIC- TEOS, BPSG, ETC.
KLEBOSOL® 30N50 pHN	AMORPHOUS SILICA	AMMONIUM HYDROXIDE	30	11	0.05	DIELECTRIC
KLEBOSOL® 30N25	AMORPHOUS SILICA	AMMONIUM HYDROXIDE	30	10	0.025	DIELECTRIC
KLEBOSOL® 30N12	AMORPHOUS SILICA	AMMONIUM HYDROXIDE	30	10	0.012	DIELECTRIC
KLEBOSOL® 30H50	AMORPHOUS SILICA	PROPRIETARY H+	30	2	0.05	SPECIAL DIELECTRIC SURFACING
KLEBOSOL® 30H25	AMORPHOUS SILICA	PROPRIETARY H+	30	2	0.025	POST-METAL DIELECTRIC
KLEBOSOL® 20H12	AMORPHOUS SILICA	PROPRIETARY H+	20	2	0.012	POST-METAL DIELECTRIC
KLEBOSOL® 1498	AMORPHOUS SILICA	PROPRIETARY	30	7	0.05	POLYSILICON
KLEBOSOL® 50R50	AMORPHOUS SILICA	SODIUM HYDROXIDE	50	9	0.05	STOCK REMOVAL
KLEBOSOL® PL1501	AMORPHOUS SILICA	POTASSIUM HYDROXIDE	30	11	0.05	DIELECTRIC
KLEBOSOL® PL1508	AMORPHOUS SILICA	AMMONIUM HYDROXIDE	30	11	0.05	DIELECTRIC

NOTE: KLEBOSOL IS A REGISTERED TRADEMARK OF SOCIETE FRANCAISE HOECHST

FIG. 3



0992135-11401

FIG. 4

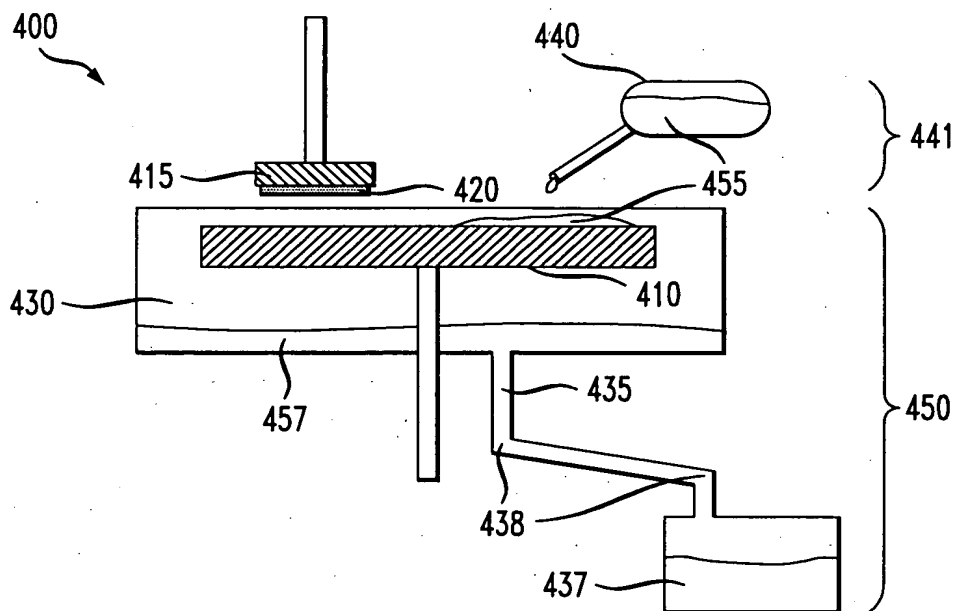
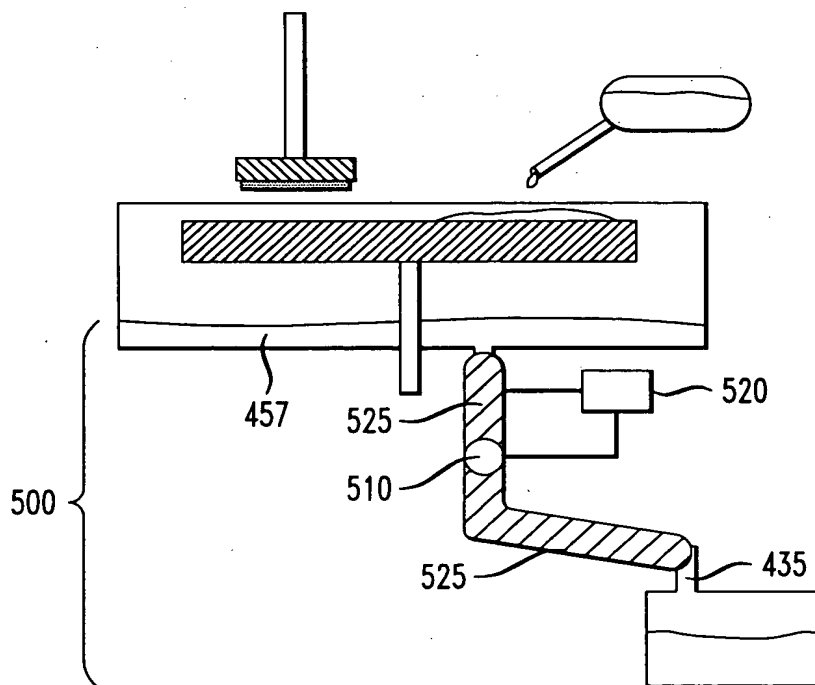


FIG. 5



0992135.1140.1

FIG. 6A

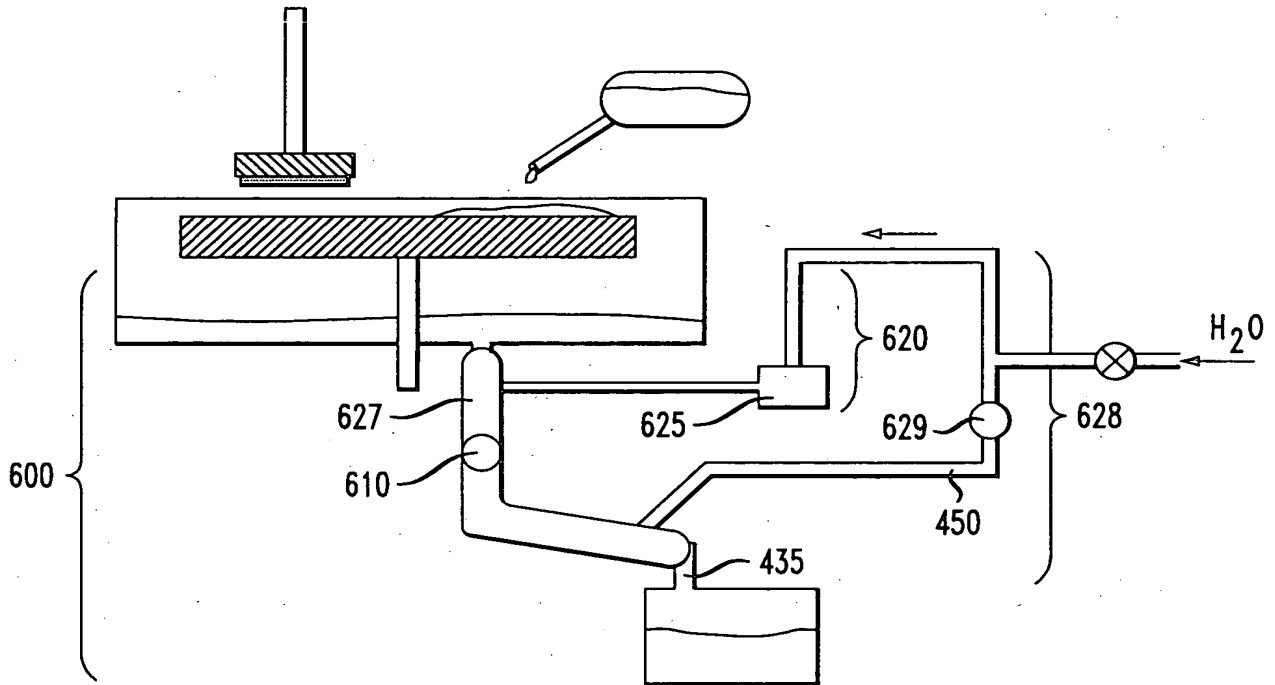


FIG. 6B

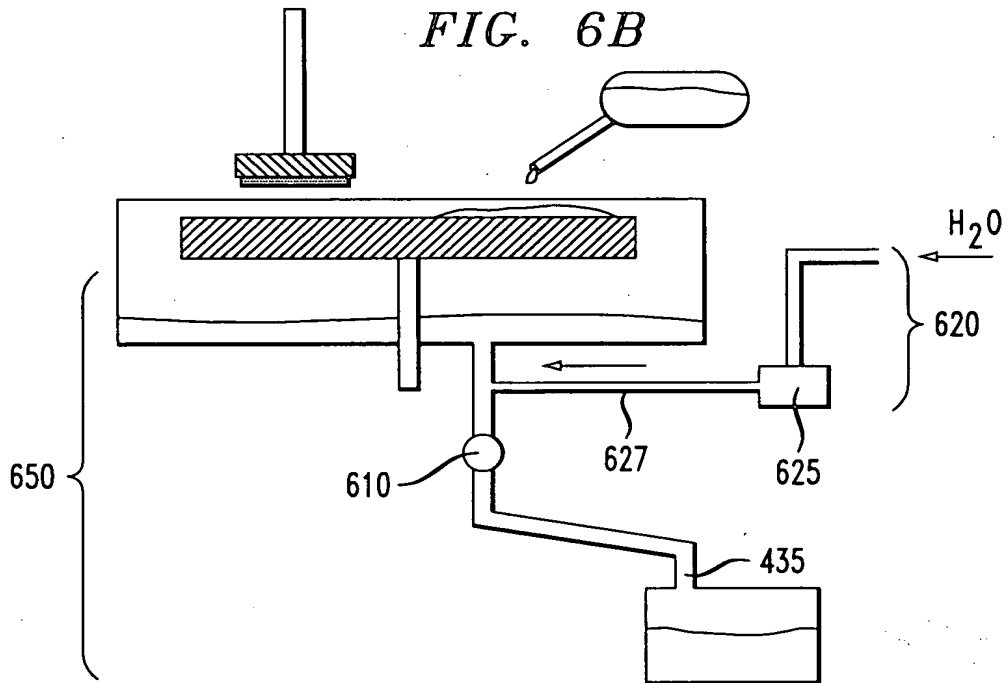


FIG. 7

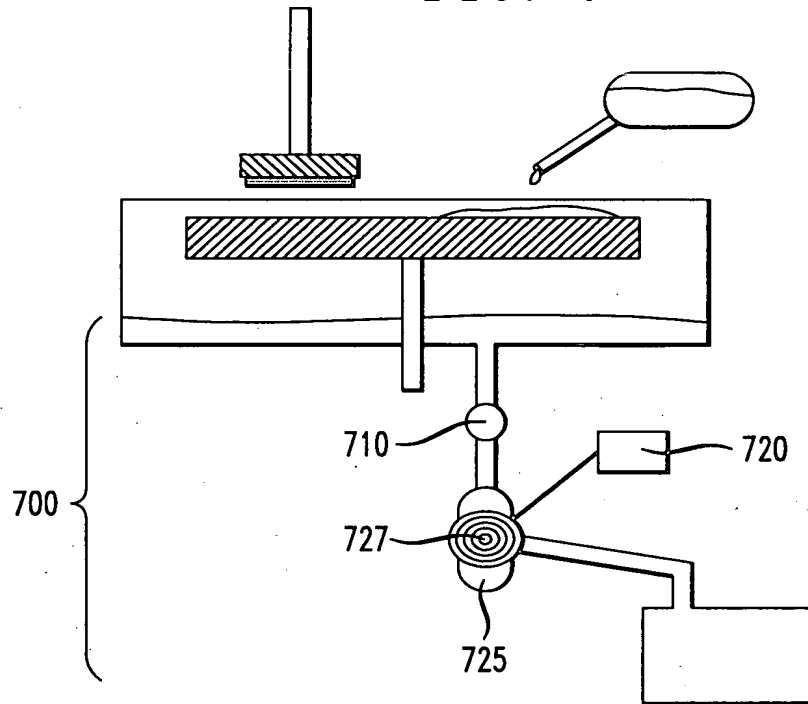


FIG. 8

